

PTO/SB/08 (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Date Submitted: July 30, 2003

(use as many sheets as necessary)

Sheet 1 of 4

Completion if Known

Application Number	10/068,054
Filing Date	02/05/2002
First Name of Inventor	William F. McDonald
Group Art Unit	1615
Examiner Name	To Be Determined
Attorney Docket Number	044829-0118

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
✓		6,509,104	B1	Huang et al.	01-21-2003	
		6,495,657	B1	McDonald et al.	12-07-2002	
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L. Channarayana

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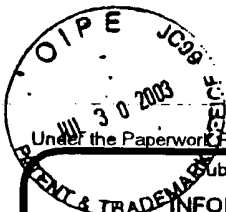
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First Nam d Inventor	William F. McDonald
Group Art Unit	1615
Examiner Name	To Be Determined
Attorney Docket Number	044829-0118

Sheet 2 of 4

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
J			WO 95/05400		3M	02-23-1995		
			WO 94/13870		Warner Lambert	06-23-1994		
			EP 0 969 056		Aventis Res & Tech GMBH	01-05-2000		
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			GB 2 153 235		Meadox Medicals Inc.	08-21-1985		

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NON PATENT LITERATURE DOCUMENTS

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J		Satoh et al., "Immobilization of Saccharides and Peptides on 96-Well Microtiter Plates with Methyl Vinyl ether-Maleic Anhydride Copolymer", Anal. Biochem., 260, 96-102, 1998.	
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L. Channarayana

Date
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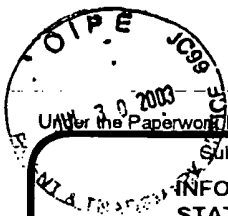
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		Heimgartner, et al., Polyacrylic Polyhydrazides as Reagents for Detection of Glycoproteins, Anal. Biochem., 181, 182-189, 1989.	
		Fleminger et al., Oriented Immobilization of Peridate-Oxidized Monoclonal Antibodies on Amino and Hydrazide Derivatives of Eupergit C, Applied Biochem., 23, 123-137, 1990.	
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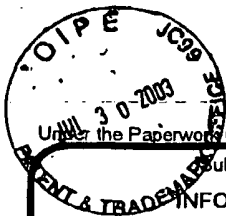
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		Filing Date	02/05/2002		
		First Named Inventor	William F. McDonald		
		Group Art Unit	1615		
		Examiner Name	To Be Determined		
Sheet	4	of	4	Attorney Docket Number	044829-0118

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Marconi et al., New Polyurethane Compositions able to bond high Amounts of both Albumin and Heparin, V. 16, N. 6, 449-456, 1995.	
		Oswald et al., "Properties of a Thermostable B-Glycosides Immobilized Using Tris(hydroxymethyl) Phosphine as a Highly Effective Coupling Agent", Enzyme Microbial Technol., 23, 14-19, 1998.	
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Form PTO-1449 (R v. 2-88)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 660336.91167		SERIAL NO. Filed Herewith	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT William F. McDonald et al.			
<i>(Use several sheets if necessary)</i>				FILING DATE Filed Herewith		GROUP	

U.S. PATENT DOCUMENTS							
* EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	1	6,224,579 B1	05/01/01	Modak, et al.	604	265	
	2	6,162,487	12/19/00	Darouiche	427	2.14	
	3	6,153,724	11/28/00	Hollingsworth	528	310	
	4	5,709,672	01/20/98	Illner	604	265	
	5	5,707,366	01./13/98	Solomon, et al.	604	265	
	6	5,328,698	07/12/94	Onwumere, et al.	424	486	
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	10	4,999,210	03/12/91	Solomon, et al.	427	2	

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* EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 00/17254	3-30-2000	WIPO (PCT)				
	WO 86/02561	5-9-1986	WIPO (PCT)				
	2084466	4-15-82	Great Britain				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

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* EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	11	4,678,660	07/07/87	McGary, et al.	424	25	
	12	4,675,347	06/23/87	Mochizuki, et al.	523	122	
	13	4,642,104	02/10/87	Sakamoto, et al.	604	264	
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	15	4,442,133	04/10/84	Greco, et al.	427	2	
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	19	4,128,633	12/05/78	Lorenz, et al.	424	80	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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